

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/539,208 Confirmation No.: 2327  
Applicants : David Raab et al. TC/A.U.: 1631  
Filed : May 24, 2006 Examiner: Shubo Zhou  
For : **METHOD AND DEVICE FOR  
OPTIMIZING A NUCLEOTIDE  
SEQUENCE FOR THE PURPOSE OF  
EXPRESSION OF A PROTEIN**  
Customer No. : 52059

**RESPONSE TO OFFICE ACTION UNDER 37 C.F.R. §1.114 MAILED MARCH 22, 2011**

COMMISSIONER FOR PATENTS  
U.S. Patent and Trademark Office  
Via EFS-Web

Sir:

In response to the Final Office Action mailed March 22, 2011, referred to hereinafter as 'Office Action', Applicants submit a Request for Continued Examination (RCE) concurrently filed herewith:

- ☒ **Amendments to the Specification** begin on page 2 of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 3 of this paper.
- ☐ **Amendments to the Drawings** begin on page \_\_\_\_\_ of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 11 of this paper.